

SUBSTITUTE SPECIFICATION

Abstract

The invention is a *system* for controlling the key-lock switch by output or cutoff of the
5 electronic control signals to switch the key-lock device through editing the
received/transmitted information data via spread spectrum digital
modulation/demodulation. The confidentiality and privacy is even re-enforced when the
received/transmitted information data is further protected through encryption and
decryption process. The system includes: a. at least an electronic key which is operable
10 to transfer the information data, and the information data is transmitted in the form of
radio frequency signal after being edited by baseband coding technology and
digital-to-analog conversion technology; and b. at least a key-lock control module which
receives the radio frequency signals, decoded by baseband analog-to-digital convert
technology and coding technology, and reedits into information data, and then the
15 information data is as certified data which will be checked and compared one by one by
an identifying program with the certified data of the certified data table contained in
the memory. If it is identified as the same certified data, the key-lock control module
will output or cut-off the electronic control signals to open, to close or to switch the
key-lock device from open to lock or from lock to open.